

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,847,459 B2  
DATED : January 25, 2005  
INVENTOR(S) : Yaolong Zhu et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 5,

Line 2, replace "A is 436" with --  $\lambda$  is 436 --.

Line 19, replace " $S_4$ " with --  $s_4$  --.

Line 49, add --  $x_a = x_b$  --.

Column 6,

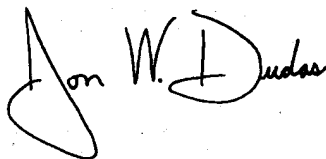
Line 22, replace "fitting-methods." with -- fitting methods. --.

Column 7,

Lines 19-20, replace "that is not" with -- that it is not --.

Signed and Sealed this

Twenty-eighth Day of March, 2006

A handwritten signature in black ink, reading "Jon W. Dudas". The signature is stylized, with a large loop for the "J" and a distinct "D".

JON W. DUDAS

*Director of the United States Patent and Trademark Office*